#### **Vermont Mental Health Performance Indicator Project**

DDMHS, Weeks Building, 103 South Main Street, Waterbury, VT 05671-1601 (802-241-2638)

#### **MEMORANDUM**

TO: Vermont Mental Health Performance Indicator Project

Advisory Group and Interested Parties

FROM: John Pandiani

Dave Aylesworth

DATE: April 28, 2000

RE: Utilization of Chemotherapy

in Community Rehabilitation and Treatment Programs: 1995-1999

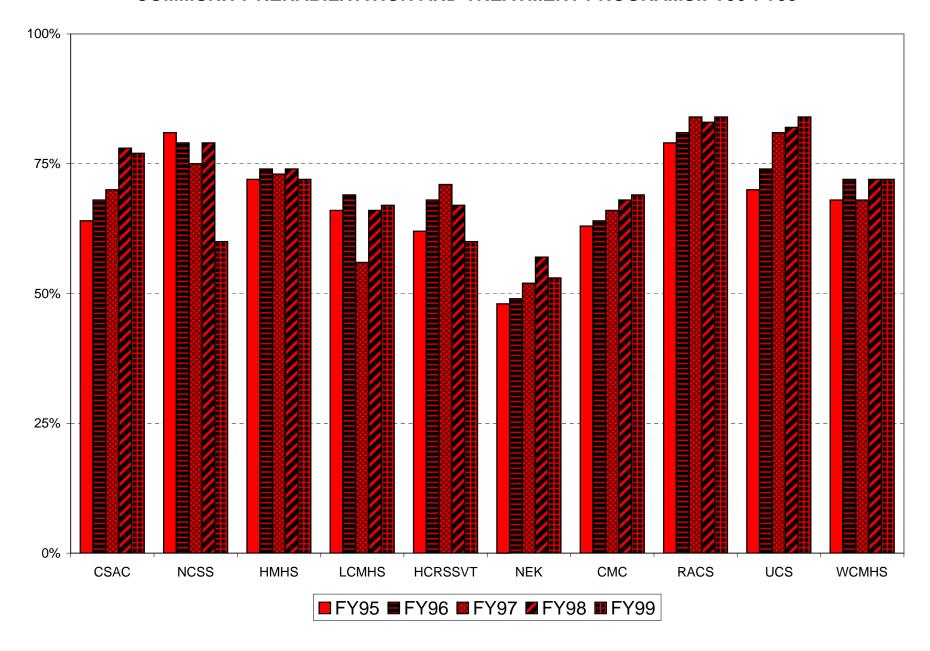
This week's PIP is the third in a series that examines the rates at which chemotherapy services are provided by different community mental health programs, and this week's PIP provides the same information for Adult Mental Health Outpatient programs. The attached tables and graphs report the number and the proportion of the people served by Community Rehabilitation and Treatment (CRT) Programs for adults with a severe and persistent mental illness who received chemotherapy services from each community agency. As described earlier, chemotherapy services include both the prescription of psychoactive drugs and the monitoring and assessment of patient reaction to the prescribed drugs. Chemotherapy sessions tend to average about 30 minutes in duration.

As you will see, people served by CRT programs were much more likely to receive chemotherapy services through their local CMHC than people served by either Adult Outpatient Programs or Children's Services Programs (69% vs. 35% and 13%, respectively for 1999). There was relatively little change in the rate at which CRT programs provided chemotherapy services during this reporting period.

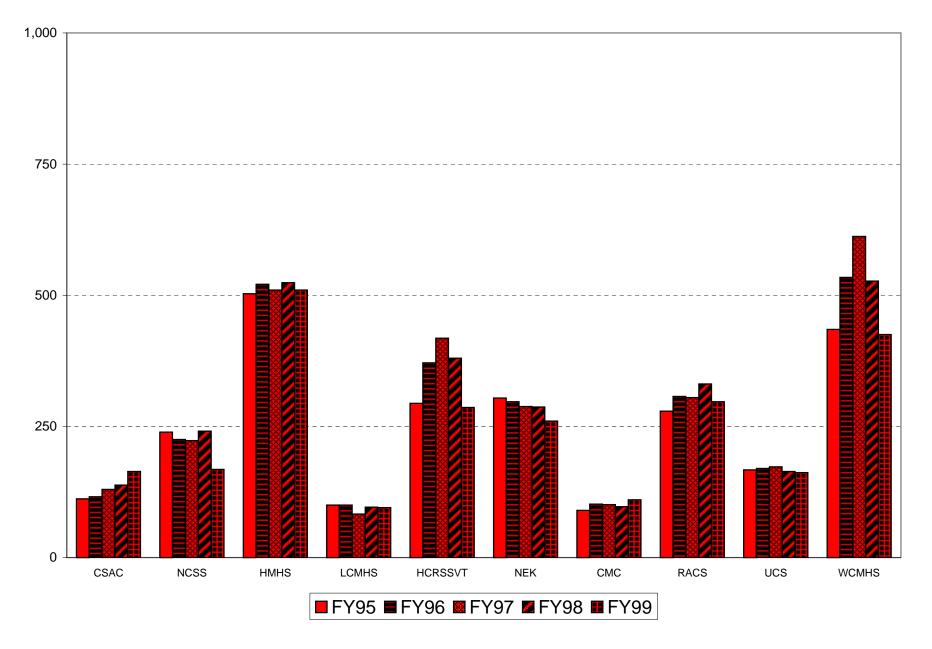
As with the other two programs, there were differences among providers in the proportion of CRT service recipients who received psychotropic medication under the auspices of the CMHC. At Northeast Kingdom Mental Health, 53% of CRT service recipients received chemotherapy services during FY1999. At Rutland Mental Health and United Counseling Services, 84% of CRT clients received chemotherapy services during FY1999. The attached table provides chemotherapy rates for each CRT program for each year.

Thank you for your questions and comments regarding chemotherapy services. We will also appreciate your suggestions for other relevant measures of service delivery patterns in Vermont. Please give us a call (802-241-2638 or 2668) or send an email (jpandiani@ddmhs.state.vt.us) with your thoughts, questions, and suggestions.

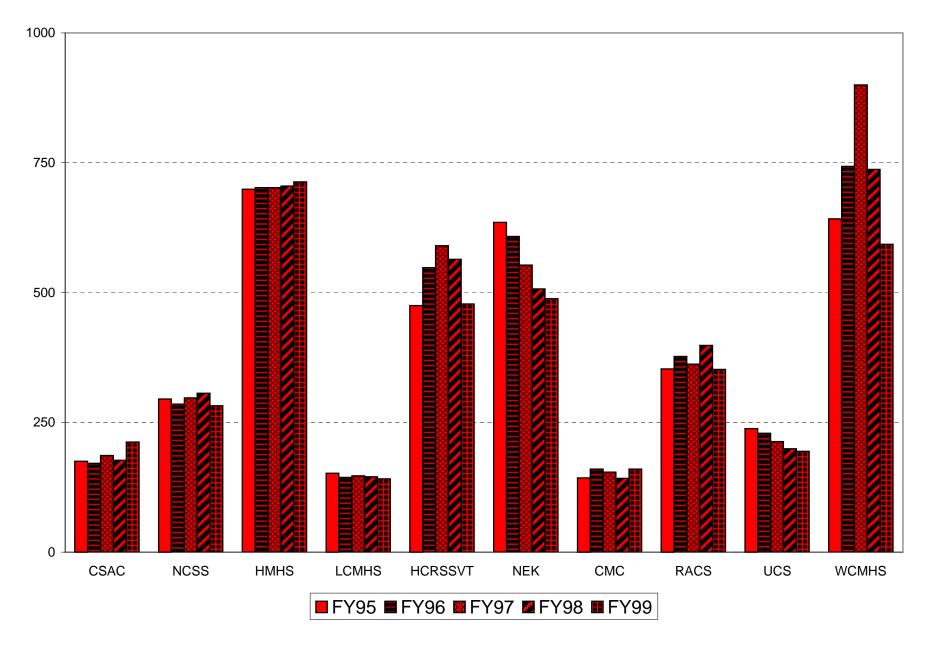
## PERCENT OF CLIENTS RECEIVING CHEMOTHERAPY COMMUNITY REHABILITATION AND TREATMENT PROGRAMS:FY95-FY99



## NUMBER OF CLIENTS RECEIVING CHEMOTHERAPY COMMUNITY REHABILITATION AND TREATMENT PROGRAMS:FY95-FY99



# TOTAL NUMBER OF CLIENTS RECEIVING OUTPATIENT SERVICES COMMUNITY REHABILITATION AND TREATMENT PROGRAMS:FY95-FY99



#### UTILIZATION OF CHEMOTHERAPY IN COMMUNITY REHABILITATION AND TREATMENT PROGRAMS

	FY95	Total Clients Receiving Outpatient Services FY95 FY96 FY97 FY98 FY99					Number of Clients Receiving Chemotherapy FY95 FY96 FY97 FY98 FY99						FY95	Percent of Clients Receiving Chemotherapy FY95 FY96 FY97 FY98 FY99				
CSAC (Addison)	175	171	186	177	212		112	116	130	138	164		64%	68%	70%	78%	77%	
NCSS (Franklin)	295	285	297	306	282		239	225	223	241	168		81%	79%	75%	79%	60%	
HMHS (Chittenden)	699	702	702	705	713		503	521	510	524	510		72%	74%	73%	74%	72%	
LCMHS (Lamoille)	152	144	147	145	141		100	100	83	96	95		66%	69%	56%	66%	67%	
HCRSSVT (Southeast)	475	548	590	564	478		294	371	418	380	286		62%	68%	71%	67%	60%	
<b>NEK</b> (Northeast)	635	608	553	507	488		304	297	288	287	260		48%	49%	52%	57%	53%	
CMC (Orange)	143	160	154	142	160		90	102	101	97	110		63%	64%	66%	68%	69%	
RACS (Rutland)	353	377	362	398	352		279	307	305	331	297		79%	81%	84%	83%	84%	
UCS (Bennington)	238	229	213	199	194		167	170	173	164	162		70%	74%	81%	82%	84%	
WCMHS (Washington)	642	743	900	737	593		435	534	612	527	425		68%	72%	68%	72%	72%	
TOTAL	3,801	3,967	4,104	3,880	3,613	2	2,523	2,743	2,843	2,785	2,477		66%	69%	69%	72%	69%	

DDMHS/R&S,cl, 12/11/2000